

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number 05-4030-0006

First Named Inventor ABBOTT et al

COMPLETE IF KNOWN

Application Number 10/711,517

Filing Date September 23, 2004

Art Unit 1645

Examiner Name Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**USING LIQUID CRYSTALS TO DETECT AFFINITY MICROCONTACT PRINTED
BIOMOLECULES**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

9/23/04

as United States Application Number or PCT International

Application Number 10/711,517

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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PTO/SB/01 (08-03)

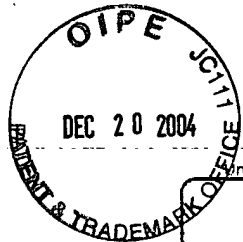
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DECLARATION — Utility or Design Patent Application

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Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Nicholas L.		ABBOTT	
Inventor's Signature <i>meabbott</i>		Date <i>DEC 7, 2004</i>	
Residence: City	State	Country	Citizenship
Madison	Wisconsin	USA	USA
Mailing Address			
2120 Jefferson Street			
City	State	ZIP	Country
Madison	Wisconsin	53711	USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Matthew L.		TINGEY	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Madison	Wisconsin	USA	USA
Mailing Address			
3329 Leopold Way, #104			
City	State	ZIP	Country
Madison	Wisconsin	53713	USA
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

[Page 2 of 2]



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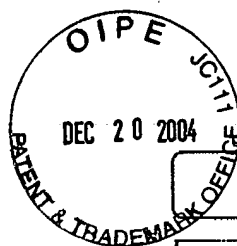
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Nicholas L.		Family Name or Surname ABBOTT	
Inventor's Signature		Date	
Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
Mailing Address 2120 Jefferson Street			
City Madison	State Wisconsin	ZIP 53711	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Matthew L.		Family Name or Surname TINGEY	
Inventor's Signature <i>Matthew Tinge</i>		Date Nov. 9, 2004	
Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
Mailing Address 3329 Leopold Way, #104			
City Madison	State Wisconsin	ZIP 53713	Country USA
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 021R attached hereto.			

[Page 2 of 2]



PTO/BAUZA (09/04)

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Brian H		CLARE	
Inventor's Signature <i>B.H. CL</i>		Date 11/12/04	
Madison Residence: City	Wisconsin State	USA Country	USA Citizenship
1302 Vilas Avenue, #1F			
Mailing Address			
Madison City	WI State	53715 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Chang-Hyun		JANG	
Inventor's Signature		Date	
Madison Residence: City	Wisconsin State	USA Country	KR Citizenship
4715 Sheboygan Avenue, #115			
Mailing Address			
Madison City	WI State	53705 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Duan H		CLARE	
Inventor's Signature		Date	
Madison Residence: City	Wisconsin State	USA Country	USA Citizenship
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Mailing Address			
Madison City	WI State	53719 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Chang Hyun		JANG	
Inventor's Signature		Date	
Madison Residence: City	Wisconsin State	USA Country	KR Citizenship
4715 Shelbygan Avenue, #115			
Mailing Address			
Madison City	WI State	53705 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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